



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Roger S. Kerr, et al

ADAPTIVE DISPLAY SYSTEM

Serial No. 10/719,155

Filed 21 November 2003

Group Art Unit: To be assigned

Examiner: Unknown

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Jeanette Kraman*  
Jeanette Kraman  
March 5, 2004  
Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

### INFORMATION DISCLOSURE STATEMENT FOR CONSIDERATION BY THE OFFICE UNDER 37 C.F.R. 1.97-1.99

Enclosed herewith are patents and/or publications for consideration by the Patent and Trademark Office in regard to the invention claimed in the above-described application. In compliance with §1.56, such documents are listed in the enclosed Form PTO-1449.

Applicants request that the Patent and Trademark Office make of record the above-identified documents. A full text copy of each document is attached, except for copies of U.S. patents and U.S. patent application publications. For documents not in English, an English translation or an equivalent English language patent or publication may be attached. Where a translation is not available, a concise explanation of the relevance of each document not in English is included either here or in the specification.

This Information Disclosure Statement (hereinafter "Statement") is submitted according to the following selected paragraph:

- I.  This Statement is being filed under §1.97(b) within three months of the filing date of the application (other than a CPA), or before the mailing of a first Office action on the merits or before the mailing of a first Office action after the filing of a request for continued examination.
- II.  This Statement is being filed under §1.97(c), with fee, prior to the mailing date of any of a final action, a notice of allowance or an action that otherwise closes prosecution in the application. Please charge the fee required by §1.17(p) to Eastman Kodak Company Deposit Order Account Number 05-0225. A duplicate copy of this Certification is enclosed.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.B./

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III.  This Statement is being filed under §1.97(c), with a certification under, §1.97(e) prior to the mailing date of any of a final action, a notice of allowance or an action that otherwise closes prosecution in the application. The undersigned hereby states that (check one):

each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

no item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification under §1.97(e) after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.

IV.  This Statement is being filed under §1.97(d), with fee and certification under §1.97(e), on or after the mailing date of either a final action, a notice of allowance (but prior to payment of the issue fee) or an action that otherwise closes prosecution in the application. Please charge the fee required by §1.17(p) to Eastman Kodak Company Deposit Order Account No. 05-0225. A duplicate copy of this Certification is enclosed. The undersigned hereby states that (check one):

each item of information in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

no item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification under §1.97(e) after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.

Respectfully submitted,



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Enclosures

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FORM PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. <b>84775ARRS</b> Customer No. 01333		Serial No. <b>10/719,155</b>		
MAR 09 2004 RECEIVED U.S. PATENT AND TRADEMARK OFFICE EFS-2004		Applicant: <b>Carolyn A. Zacks, et al</b>				
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		Filing Date <b>21 November 2003</b>		Group		
U.S. PATENT DOCUMENTS						
Examiner Initials*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.B./	3,965,592	06/29/1976	Anos			
	4,085,297	04/18/1978	Paglia			
	4,541,188	09/17/1985	Sadorus			
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	4,859,994	08/22/1989	Zola et al.			
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	2002/0021448	05/01/2001	Chen et al.			
	2002/0135618	02/05/2001	Maes et al.			
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	2002/0076100	06/20/2002	Luo			
	2003/0021448	01/30/2003	Chen et al.			
	2002/0101537	08/01/2002	Basson et al.			

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /1B/

## FOREIGN PATENT DOCUMENT

Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	TYPE	CLASS	SUBCLASS	TRANSLATION YES   NO
J.B./	WO 98/02978	01/22/1998	PCT	MAR 09 2004 U.S. PATENT & TRADEMARK OFFICE 1609 D ST. NW WASH. DC 20590-0000			X
	WO 98/02977	01/22/1998	PCT				X
	WO 01/26021	04/12/2001	PCT				X
	WO 01/71636	09/27/2001	PCT				X
	WO 02/27640	04/04/2002	PCT				X
	JP 10-288958	10/27/1998	JAPAN				X
	JP 62-91926	04/27/1987	JAPAN				X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

David Schneider; "In the Audio Spotlight - A Sonar Technique Allows Loudspeakers to Deliver Focused Sound Beams"; Scientific American; October 1998;

F. Joseph Pompei; "The Audio Spotlight - The Use of Airborne Ultrasonics for Generating Audible Sound Beams"; Machine Listening Group MIT Media Lab; pp. 1-13.

F. Joseph Pompei; "The Audio Spotlight - Machine Listening Group Digital Life Consortium"; 1999

Lenny Lipton; "Stereo-Vision Formats for Video and Computer Graphics"; StereoGraphics Corp.; 1996

"The SynthaGram Handbook"; StereoGraphics Corp.; February 2003; pp. 1-11.

Press Release dated Sept. 27, 2002, entitled Sharp Develops LCD Switchable Between 2D and 3D Viewing

Press Release dated Sept. 27, 2002, entitled Sharp Develops 3D Flat Screen

EXAMINER

/Joseph Burgess/

DATE CONSIDERED

02/04/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.